Application No. 10/587,722

## **AMENDMENTS TO THE CLAIMS**

- 1. (Currently amended) <u>Freeze-dried, water-in-oil emulsion-templated porous</u> <u>Porous</u> bodies <u>which are soluble in non-aqueous media each</u> comprising a three dimensional <u>water-in-oil</u> open cell lattice <u>which is soluble in non-aqueous media, said lattice</u> containing
- (a) 10 to 95% by weight of a polymeric material which is soluble in the non-aqueous media and (b) 5 to 90% by weight of a surfactant which is soluble in the non-aqueous media, said porous bodies having an intrusion volume as measured by mercury porosimetry of at least about 3 ml/g; and comprising two types of pores:
  - (1) from the sublimation of solid ice from the water phase of the emulsion, and
  - (2) from the sublimation of the oil phase of the emulsion,

wherein a water\_[[ ]]soluble material and/or a water-insoluble material, neither of which is soluble in the non-aqueous media, is incorporated into the lattice of said porous bodies to be dispersed in the non-aqueous media when said porous bodies lattice dissolves, said lattice visually fully dissolving in the non-aqueous media in less than 3 minutes when 0.1g of said porous bodies are stirred with 2ml of the non-aqueous media at 20 °C.

- 2. (Previously presented) Porous bodies as claimed in claim 1 wherein the bodies are in the form of powders, beads or moulded bodies.
- 3. (Currently amended) Porous bodies as claimed in claim 1 wherein the polymeric material is a homopolymer or copolymer made from one or more of the following (co)monomers:[[-]] Alkenes; dienes; urethanes; vinyl esters; styrenics; alkyl (meth)acrylates; alkyl (meth)acrylamides; (meth)acrylonitrile; vinyl ethers; imides; amides; anhydrides, esters; ethers, carbonates; isothiocyanates; silanes; siloxanes; sulphones; aliphatic and aromatic alcohols; aromatic and aliphatic acids; aromatic and aliphatic amines.
- 4. (Previously presented) Porous bodies as claimed in claim 3 wherein the polymeric material is a polystyrene homopolymer or polyvinyl acetate.
- 5. (Canceled)
- 6. (Previously presented) Porous bodies as claimed in claim 1 wherein the water soluble material is selected from water soluble vitamins; water soluble fluorescers; activated aluminium

-2-

chlorohydrate; transition metal complexes used as bleaching catalysts; water soluble polymers; diethylenetriaminepentaacetic acid (DTPA); primary and secondary alcohol sulphates containing greater than C8 chain length or mixtures thereof.

7. (Currently amended) Porous bodies as claimed in claim 1 wherein the further comprising a water-[[]]insoluble material [[is]] selected from the group consisting of antimicrobial agents; antidandruff agent; skin lightening agents; fluorescing agents; antifoams; hair conditioning agents; fabric conditioning agents; skin conditioning agents; dyes; UV protecting agents; bleach or bleach precursors; antioxidants; insecticides; pesticides; herbicides; perfumes or precursors thereto; flavourings or precursors thereto; pharmaceutically active materials; hydrophobic polymeric materials; and mixtures thereof.

## 8.-20. (Canceled)

- 21. (Currently amended) Porous bodies as claimed in claim 1 wherein said porous bodies the lattice visually fully dissolves in the non-aqueous media in less than 30 seconds when 0.1g of said porous bodies are stirred with 2ml of the non-aqueous media at 20 °C.
- 22. (Currently amended) Porous bodies as claimed in claim 1 wherein said porous bodies are made by a process comprising the steps of:
- a) providing an intimate mixture of the polymeric material, the surfactant, and the water-soluble and/or water insoluble material in a liquid medium;
- b) providing a fluid freezing medium at a temperature effective for rapidly freezing the liquid medium;
- c) cooling the liquid medium with the fluid freezing medium at a temperature below the freezing point of the liquid medium for a period effective to rapidly freeze the liquid medium;
  and
- d) freeze drying the frozen liquid medium to form the porous bodies by removal of the liquid medium by sublimation.

## 23. (Canceled)